# FIELD CROPS

POTATO ACREAGE, PRODUCTION AND STOCKS



May 17, 2005

### UNITED STATES

SPRING: Spring production in 2005 is forecast at 18.1 million cwt, up 1 percent from the April forecast but 20 percent below last year. Area for harvest is estimated at 64,400 acres, up 2 percent from the April estimate but 11 percent below last year. The average yield is forecast at 281 cwt per acre, down 3 cwt from last month and 33 cwt below a year ago. North Carolina's potato crop, forecasted at 2.66 million cwt, is up 8 percent from the April 1 forecast but 1 percent below last year. Planting was completed behind the 5-year average but the crop is in good condition. California spring production is forecast at 5.66 million cwt, 5 percent above last month's forecast but down 32 percent from a year ago. Market pressure prompted significant cutbacks in this year's planted acreage. Spring potato harvest is underway with the crop in good condition. Production in Texas is forecast at 2.05 million cwt, up 7 percent from the April forecast but 7 percent below 2004. Producers in Texas have had good growing conditions with near perfect weather. Arizona growers expect production to be 1.18 million cwt, up 6 percent from the April forecast but down 33 percent from 2004.

## FLORIDA

**SPRING:** Potato production to be harvested during the spring is forecast at 6,550,000 hundredweight, down 15 percent from a year ago. Hastings producers hope to dig 17,000 acres this spring, down 1,000 acres from last year. The spring crop yield for Hastings is expected to average 285 hundredweight per acre, down 35 hundredweight from the 320 hundredweight per acre averaged last year. Producers in other areas expect to dig 1,705,000 hundredweight from 6,200 acres compared with 1,918,000 hundredweight from 6,500 acres in 2004. Digging of chippers in the Hastings area and other central Peninsula localities got underway during early April with some activity curtailed by heavy rains early in the month. Mostly dry conditions over the central and southern Peninsula kept the digging of table types on schedule during April.

### **POTATOES**

Seasonal	Area				Yield		Production		
group and	Planted		Harvested		per acre		Floduction		
State	2004	2005	2004	2005	2004	2005	2003	2004	2005
	1,000 Acres				Cwt		1,000 cwt		
SPRING									
Arizona	6.2	4.3	6.2	4.3	285	275	2,090	1,767	1,183
California	17.5	13.8	17.5	13.8	475	410	8,360	8,313	5,658
Florida	24.8	23.6	24.5	23.2	313	282	8,008	7,678	6,550
Hastings	18.2	17.3	18.0	17.0	320	285	5,684	5,760	4,845
Other	6.6	6.3	6.5	6.2	295	275	2,324	1,918	1,705
North Carolina	17.0	14.5	13.5	14.0	200	190	2,975	2,700	2,660
Texas	11.0	9.5	10.5	9.1	210	225	3,000	2,205	2,048
Total	76.5	65.7	72.2	64.4	314	281	24,433	22,663	18,099

# MAY POTATO STOCKS UP 2 PERCENT FROM LAST YEAR

The 15 major potato States held 87.0 million cwt of potatoes in storage May 1, 2005, up 2 percent from last year and 5 percent above May 1, 2003. Potatoes in storage account for 22 percent of the 2004 fall storage States' production, 1 percentage point above last year.

Disappearance of 316 million cwt from the start of harvest to May 1, is down 1 percent from last year and 2 percent below two years ago. Shrink and loss, at 29.0 million cwt, is up 5 percent from last year and 12 percent above the same date in 2003.

Processors have used 154 million cwt of 2004 crop potatoes so far this season, down 1 percent from a year ago and 4 percent below two years ago. April usage, at 17.8 million cwt, is 7 percent above last year and up 8 percent from two years ago. Idaho and Malheur County, Oregon, total processing increased 3 percent from a year ago, while Washington and the rest of Oregon total processing decreased less than 1 percent from last season. Dehydrating usage accounts for 31.4 million cwt of the total processing, down 9 percent from last year and 13 percent below the same date in 2003.

Western States held 62.9 million cwt of potatoes in storage on May 1, up 6 percent from last year but less than 1 percent below two years ago. Idaho's potato stocks are up 17 percent from last year, Colorado's potato sheds stored 7 percent more, and Washington's stocks increased 3 percent from last year. Montana's potato stocks are down 60 percent, Oregon's sheds hold 38 percent less than last year, and California's stocks decreased 29 percent fr4om a year ago.

Central States accounted for 18.6 million cwt of potato stocks on May 1, down 12 percent from last year but 19 percent above two years ago. Michigan's potato stocks are down 27 percent, North Dakota's potato sheds stored 13 percent less than last year, and Minnesota's and Wisconsin's stocks both decreased 7 percent. Nebraska and Ohio's potato stocks combined decreased 24 percent from last year.

Easter States stored 5.49 million cwt of potatoes on May 1, up 28 percent from last year and 29 percent above two years ago. Maine's potato sheds hold 24 percent more than last year. Pennsylvania and New York's stocks combined increased 95 percent from a year ago.

POTATOES: Quantity used for processing, nine States, 2002-2004 <sup>1/</sup>

	FOTATOES. Quantity used for processing, fille States, 2002-2004									
State	Crop	То	То	То	То	То	То	То	Entire	
Clate	year	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1	season	
		1,000 cwt								
Idaho & Malheur	2002	28,380	34,860	41,200	48,600	56,240	63,840	71,280	85,390	
County, Oregon	2003	24,310	30,730	36,260	43,640	49,570	56,380	63,770	77,530	
County, Oregon	2004	24,360	30,840	36,820	44,610	51,000	58,090			
	2002	2,230	2,715	3,345	3,905	4,505	5,225	5,905	7,835	
Maine <sup>2/</sup>	2003	1,590	2,085	2,720	3,420	4,095	4,740	5,400	7,270	
	2004	1,555	1,985	2,615	3,155	3,720	4,360			
Washington and Other	2002	33,680	39,490	44,190	51,920	58,710	64,300	71,480	79,110	
areas, Oregon	2003	32,670	38,520	43,610	51,210	58,500	64,160	72,350	79,800	
aleas, Olegon	2004	32,305	38,130	43,570	50,730	57,140	63,855			
	2002	12,675	15,530	18,735	21,780	24,810	27,405	30,655	38,700	
Other States 3/	2003	13,835	16,505	19,590	22,685	25,920	29,480	32,845	42,160	
	2004	12,525	15,035	18,005	20,945	24,185	27,545			
	2002	76,965	92,595	107,470	126,205	144,265	160,770	179,320	211,035	
Total	2003	72,405	87,840	102,180	120,955	138,085	154,760	174,365	206,760	
	2004	70,745	85,990	101,010	119,440	136,045	153,850			
Dehydrated 4/	2002	15,675	19,660	23,710	27,950	31,915	36,105	40,455	48,940	
Denyurated	2003	14,250	18,440	22,050	26,090	30,290	34,630	39,070	47,750	
	2004	13,365	17,015	19,995	23,735	27,750	31,410			

<sup>&</sup>lt;sup>1/</sup> Total quantity received and used for processing regardless of the State in which the potatoes were produced. Amount excludes quantities used for potato chips in ME, MI, and WI.

<sup>2/</sup> Includes Maine grown potatoes only.

<sup>3/</sup> CO, MN, NV, ND, and WI.

<sup>4/</sup> Dehydrated products except starch and flour. Included in above totals. Includes CO, ID, NV, ND, OR, WA, and WI.

FALL POTATOES: Production and Stocks, 15 Major States, 1995 through 2004

					<u> </u>						
Production	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1				
1,000 Cwt											
394,785	256,710	223,550	189,360	156,020	115,855	75,870					
443,704	295,100	261,320	226,080	189,210	147,635	103,210					
413,513	278,830	246,550	212,562	175,870	134,190	92,840					
423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270				
420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220				
458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,270				
387,033	258,750	224,680	192,090	158,590	119,950	81,200	42,990				
407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880				
403,181	267,900	233,590	200,230	166,280	126,110	85,000	46,020				
403,327	271,800	238,220	204,190	168,420	129,620	86,990					
	394,785 443,704 413,513 423,170 420,567 458,827 387,033 407,085 403,181	394,785 256,710 443,704 295,100 413,513 278,830 423,170 280,910 420,567 275,100 458,827 310,300 387,033 258,750 407,085 264,485 403,181 267,900	394,785 256,710 223,550 443,704 295,100 261,320 413,513 278,830 246,550 423,170 280,910 246,230 420,567 275,100 239,910 458,827 310,300 275,270 387,033 258,750 224,680 407,085 264,485 231,490 403,181 267,900 233,590	1,000 394,785 256,710 223,550 189,360 443,704 295,100 261,320 226,080 413,513 278,830 246,550 212,562 423,170 280,910 246,230 209,640 420,567 275,100 239,910 207,150 458,827 310,300 275,270 234,260 387,033 258,750 224,680 192,090 407,085 264,485 231,490 199,020 403,181 267,900 233,590 200,230	Production         Dec 1         Jan 1         Feb 1         Mar 1           394,785         256,710         223,550         189,360         156,020           443,704         295,100         261,320         226,080         189,210           413,513         278,830         246,550         212,562         175,870           423,170         280,910         246,230         209,640         173,650           420,567         275,100         239,910         207,150         169,620           458,827         310,300         275,270         234,260         197,670           387,033         258,750         224,680         192,090         158,590           407,085         264,485         231,490         199,020         165,210           403,181         267,900         233,590         200,230         166,280	Production         Dec 1         Jan 1         Feb 1         Mar 1         Apr 1           394,785         256,710         223,550         189,360         156,020         115,855           443,704         295,100         261,320         226,080         189,210         147,635           413,513         278,830         246,550         212,562         175,870         134,190           423,170         280,910         246,230         209,640         173,650         131,220           420,567         275,100         239,910         207,150         169,620         128,410           458,827         310,300         275,270         234,260         197,670         153,520           387,033         258,750         224,680         192,090         158,590         119,950           407,085         264,485         231,490         199,020         165,210         125,770           403,181         267,900         233,590         200,230         166,280         126,110	Production         Dec 1         Jan 1         Feb 1         Mar 1         Apr 1         May 1           394,785         256,710         223,550         189,360         156,020         115,855         75,870           443,704         295,100         261,320         226,080         189,210         147,635         103,210           413,513         278,830         246,550         212,562         175,870         134,190         92,840           423,170         280,910         246,230         209,640         173,650         131,220         87,895           420,567         275,100         239,910         207,150         169,620         128,410         86,915           458,827         310,300         275,270         234,260         197,670         153,520         109,160           387,033         258,750         224,680         192,090         158,590         119,950         81,200           407,085         264,485         231,490         199,020         165,210         125,770         83,040           403,181         267,900         233,590         200,230         166,280         126,110         85,000				

<sup>&</sup>lt;sup>1/</sup> Data not available prior to 1998.